



FORM PTO-1449 (modified)
To: U.S. Department of Commerce
(PW FORM PAT-1449)
Patent and Trademark Office

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8910	009848-0356700	L3025US
Applicant: Stefan Verseck, et al.		
Appln. No.: 10/593,357		
Filing Date: September 18, 2006		
Examiner: Strzelecka, T.E. Art Unit: 1637		

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Date: March 19, 2010

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U.S. PATENT DOCUMENTS.

FOREIGN PATENT DOCUMENTS

Examiner /Teresa Strzelecka/

Date Considered: 08/23/2010

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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Date: March 19, 2010 Page <input type="text" value="1"/> of <input type="text" value="2"/>					
OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)				English Abstract	Translation Readily Available
Initials*				Enclosed	No
	PR	Compton, Teresa, Degenerate Primers for DNA Amplification, PCR Protocols: A Guide to Methods and Applications, Academic Press, Inc., 1990, pp. 39-45			
.	QR	Cowan, Don, et al., Biochemistry and Biotechnology of Mesophilic and Thermophilic Nitrile Metabolizing Enzymes, Extremophiles, 1998, 2:207-216			
.	RR	Duran, Robert, et al., Characterization of Nitrile Hydratase Genes Cloned by DNA Screeing from <i>Rhodococcus erythropolis</i> , Biosci. Biotech. Biochem., 1993, 57:1323-1328			
	SR	Ikehata, Osamu, et al., Primary Structure of Nitrile Hydratase Deduced from the Nucleotide Sequence of a <i>Rhodococcus</i> Species and Its Expression in <i>Escherichia coli</i> , Eur. J. Biochem., 1989, 181:563-570			
	TR	Knietsch, Anja, et al., Construction and Screening of Metagenomic Libraries Derived from Enrichment Cultures: Generation of a Gene Bank for Genes Conferring Alcohol Oxidoreductase Activity on <i>Escherichia coli</i> , Applied and Environmental Microbiology, 2003, 69(3):1408-1416			
	UR	Kobayashi, Michihiko, et al., Cloning, Nucleotide Sequence and Expression in <i>Escherichia coli</i> of Two Cobalt-Containing Nitrile Hydratase Genes From <i>Rhodococcus rhodochrous</i> J1, Biochimica et Biophysica Acta, 1991, 1129:23-33			
	VR	Kobayashi, Michihiko, et al., Nitrile Hydrolases, Current Opinion in Chemical Biology, 2000, 4:95-102			
.	WR	Kwok, Shirley, et al., Design and Use of Mismatched and Degenerate Primers, Roche Molecular Systems, Inc., Alameda, California 94501, pp. 143-155			
.	XR	Nojiri, Masaki, et al., Functional Expression of Nitrile Hydratase in <i>Escherichia coli</i> : Requirement of a Nitrile Hydratase Activator and Post-Translational Modification of a Ligand Cysteine, J. Biochem., 1999, 125:696-704			
	YR	Rondon, Michelle R., et al., Cloning the Soil Metagenome: a Strategy for Accessing the Genetic and Functional Diversity of Uncultured Microorganisms, Applied and Environmental Microbiology, 2000, 66(6):2541-2547			
	ZR	Rose, Timothy M., et al., CODEHOP (COnsensus-DEgenerate Hybrid Oligonucleotide Primer) PCR Primer Design, Nucleic Acids Research, 2003, 31(13):3763-3766			
	AAR	Rose, Timothy, M., et al., Consensus-Degenerate Hybrid Oligonucleotide Primers for Amplification of Distantly Related Sequences, Nucleic Acids Research, 1998, 26(7):1628-1635			
Examiner /Teresa Strzelecka/		Date Considered: 08/23/2010			
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